

## **EXHIBIT 21**



**Note:** A new version of this document applies to all proposals submitted or due on or after January 30, 2023. **Learn more about the PAPPG**



National Science Foundation  
**WHERE DISCOVERIES BEGIN**

## **Proposal & Award Policies & Procedures Guide**

NSF 19-1 February 25, 2019

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**PAPPG - printable version (PDF)**

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PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR (PI/PD) means the individual(s) designated by the proposer, and approved by NSF, who will be responsible for the scientific or technical direction of the project. NSF does not infer any distinction in scientific stature among multiple PIs, whether referred to as PI or co-PI. If more than one, the first one listed will serve as the contact PI, with whom all communications between NSF program officials and the project relating to the scientific, technical, and budgetary aspects of the project should take place. The PI and any identified co-PIs, however, will be jointly responsible for submission of the requisite project reports. The term "Principal Investigator" generally is used in research projects, while the term "Project Director" generally is used in centers, large facilities, and other projects. For purposes of this Guide, PI/co-PI is interchangeable with PD/co-PD.

## **2. NSF-Grantee Relationships**



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[END OF PROVISION]



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<sup>44</sup> NSF Grant Conditions are available electronically at [https://www.nsf.gov/home/grants/grants\\_gac.jsp](https://www.nsf.gov/home/grants/grants_gac.jsp). Back to Text